



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7994BRUZ-0

Part Number:	AD7994BRUZ-0
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 4CHAN I2C 16TSSOP
Datasheets:	 AD7994BRUZ-0.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7994BRUZ-0

PART NUMBER	AD7994BRUZ-0
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 4CHAN I2C 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7994BRUZ-0.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SAMPLING RATE (PER SECOND)	188k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	AD7994BRUZ0
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 4 Input 1 SAR 16-TSSOP
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7994
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7994BRUZ-0	AD7994BRUZ-0 Distributor	AD7994BRUZ-0 Supplier
AD7994BRUZ-0 Price	AD7994BRUZ-0 Pictures	AD7994BRUZ-0 Image
AD7994BRUZ-0 PDF Datasheet	AD7994BRUZ-0 Download Datasheet	AD7994BRUZ-0 Datasheet
AD7994BRUZ-0 Stock	Buy AD7994BRUZ-0	Buy ADI (Analog Devices, Inc.) AD7994BRUZ-0
ADI (Analog Devices, Inc.) AD7994BRUZ-0	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7994BRUZ-0	AD AD7994BRUZ-0	ADI (Analog Devices, Inc.) AD7994BRUZ-0
Analog Devices Inc. AD7994BRUZ-0	Analog Devices, Inc. AD7994BRUZ-0	

Related Products

 AD7993BRUZ-0REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CHAN I2C 16TSSOP In stock: Out stock RFQ	 AD7995ARJZ-0RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CHAN I2C SOT23-8 In stock: Out stock RFQ
 AD7993BRUZ-0 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CH W/I2C 16-TSSOP In stock: Out stock RFQ	 AD7993BRUZ-1REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CHAN I2C 16TSSOP In stock: Out stock RFQ
 AD7994BRU-0 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CHAN I2C 16TSSOP In stock: Out stock RFQ	 AD7993BRUZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CHAN I2C 16TSSOP In stock: 256 pcs RFQ
 AD7995YRJZ-0500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CH SAR I2C SOT23-8 In stock: Out stock RFQ	 AD7994BRUZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CHAN I2C 16TSSOP In stock: Out stock RFQ
 AD7995YRJZ-0RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CH I2C SOT23-8 In stock: Out stock RFQ	 AD7994BRUZ-0REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CHAN I2C 16TSSOP In stock: Out stock RFQ
 AD7994BRUZ-1REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CHAN I2C 16TSSOP In stock: Out stock RFQ	 AD7994BRU-0REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CHAN I2C 16TSSOP In stock: Out stock RFQ